
Duane C. Embree



Crane Division Technical Director Naval Surface Warfare Center Naval Sea Systems Command



A 1977 graduate of Purdue University with a Bachelor of Science in Mechanical Engineering, Mr. Embree received a Masters of Public Affairs from Indiana University in May of 1991. He began his Navy career at NSWC Crane Division as a student trainee in 1975. Upon graduation, and after a short time in industry, he returned to Crane Division and served in a number of technical positions. He was awarded the Navy's Reliability, Maintainability, and Quality Award for his efforts in advanced electronics cooling techniques.

Mr. Embree has served in several management positions at NSWC Crane. In 1990, he became the Navy Program Manager for the Standard Hardware Acquisition and Reliability Program, a 6.3A Generic Logistics Technology R&D Program. In 1993, Mr. Embree became Director of the NSWC Crane Systems Engineering Department where he was responsible for design, development, and systems engineering functions over the entire lifecycle, as well as Acquisition Engineering Agent, Design Agent, and In-Service Engineering Agent roles on a variety of Navy and Marine Corps Systems. In 1996, he became Director of the Electronic Maintenance Directorate, and in 1998 took over as Director of the Electronic Development Directorate. In April 2000, Mr. Embree became a member of the Senior Executive Service and was selected as the third Executive Director of NSWC Crane. On 1 October 2003, Mr. Embree was assigned as the NAVSEA Warfare Center Product Area Director for Surface Warfare Logistics and Maintenance, serving as NAVSEA's national expert in that area. This product area provides guidance and oversight for logistics and maintenance process improvements within Surface Warfare, and overall works to optimize technical/in-service engineering processes across all of the Warfare Centers' sites. In May 2007 he was selected to the position of Division Technical Director.

Mr. Embree is a member of the Federal Manager's Association and is a registered professional engineer within the state of Indiana. He is a founding member of the Midwest Section of the American Society of Naval Engineers, serving as Chairman from 1992 to 1994.